RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: $\frac{10/522,644A}{PcT}$ Date Processed by STIC: $\frac{9cT}{03/20/2006}$

ENTERED



PCT

16

DATE: 03/20/2006 RAW SEQUENCE LISTING PATENT APPLICATION: US/10/522,644A TIME: 12:20:59 Input Set : A:\SEQUEN~2.TXT Output Set: N:\CRF4\03202006\J522644A.raw 3 <110> APPLICANT: Ohta, Kunihiro Seo, Hidetaka Shibata, Takehiko 7 <120> TITLE OF INVENTION: METHOD OF ENHANCING HOMOLOGOUS RECOMBINATION OF SOMATIC CELLS AND METHOD OF CONSTRUCTING SPECIFIC ANTIBODY 10 <130> FILE REFERENCE: 04393/0202300-US0 12 <140> CURRENT APPLICATION NUMBER: 10/522,644A 13 <141> CURRENT FILING DATE: 2005-01-26 3 ~ 15 <150> PRIOR APPLICATION NUMBER: PCT/JP03/09563 16 <151> PRIOR FILING DATE: 2003-07-28 18 <150> PRIOR APPLICATION NUMBER: JP 2002-221232 19 <151> PRIOR FILING DATE: 2002-07-30 21 <160> NUMBER OF SEQ ID NOS: 4 23 <170> SOFTWARE: PatentIn version 3.3 25 <210> SEQ ID NO: 1 26 <211> LENGTH: 19 27 <212> TYPE: DNA 28 <213> ORGANISM: artificial 30 <220> FEATURE: 31 <223> OTHER INFORMATION: Designed nucleotide for PCR amplification 33 <400> SEQUENCE: 1 19 34 atcttgcctt cctcatggc 37 <210> SEQ ID NO: 2 38 <211> LENGTH: 19 39 <212> TYPE: DNA 40 <213> ORGANISM: artificial 42 <220> FEATURE: 43 <223> OTHER INFORMATION: Designed nucleotide for PCR amplification 45 <400> SEQUENCE: 2 19 46 gtttgggtga acgtggttc 49 <210> SEQ ID NO: 3 50 <211> LENGTH: 22 51 <212> TYPE: DNA 52 <213> ORGANISM: Gallus gallus 55 <220> FEATURE:

56 <221> NAME/KEY: primer_bind 57 <222> LOCATION: (1)..(22)

66 <213> ORGANISM: Gallus gallus

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59 <400> SEQUENCE: 3

63 <210> SEQ ID NO: 4 64 <211> LENGTH: 21 65 <212> TYPE: DNA 22

RAW SEQUENCE LISTING DATE: 03/20/2006
PATENT APPLICATION: US/10/522,644A TIME: 12:20:59

Input Set : A:\SEQUEN~2.TXT

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69 <220> FEATURE:

70 <221> NAME/KEY: primer_bind 71 <222> LOCATION: (1)..(21)

73 <400> SEQUENCE: 4

74 tcagcgactc acctaggacg g

21

RAW SEQUENCE LISTING ERROR SUMMARY DATE: 03/20/2006 PATENT APPLICATION: US/10/522,644A TIME: 12:21:00

Input Set : A:\SEQUEN~2.TXT

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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete, per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:1,2

VERIFICATION SUMMARY

DATE: 03/20/2006

PATENT APPLICATION: US/10/522,644A

TIME: 12:21:00

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Output Set: N:\CRF4\03202006\J522644A.raw